

RGS6 Rabbit mAb

Catalog # AP76693

Product Information

ApplicationWBPrimary AccessionP49758HostRabbit

Clonality Monoclonal Antibody

Calculated MW 54423

Additional Information

Gene ID 9628

Other Names RGS6

Dilution WB~~1/500-1/1000

Format Liquid

Protein Information

Name RGS6

Function Regulates G protein-coupled receptor signaling cascades. Inhibits signal

transduction by increasing the GTPase activity of G protein alpha subunits, thereby driving them into their inactive GDP- bound form. The RGS6/GNB5

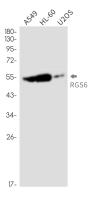
dimer enhances GNAO1 GTPase activity (PubMed: 10521509).

Cellular Location Cytoplasm. Cytoplasm, cytosol. Membrane; Peripheral membrane protein.

Nucleus Cell membrane {ECO:0000250 | UniProtKB:Q9Z2H2}. Note=Interaction

with GNB5 mediates translocation to the nucleus

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.